



JFW

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	10/731,211
		Filing Date	December 8, 2003
		First Named Inventor	Sung Jin Kim
		Art Unit	3753
		Examiner Name	A. Michael Chambers
Total Number of Pages in This Submission	11	Attorney Docket Number	51876P411

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Return receipt postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> PTO/SB/08		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Steven Laut, Reg. No. 47,736 BLAKELEY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	December 15, 2004

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Jean Svoboda
Signature	
Date	December 15, 2004



DEC 20 2004

# FEET TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT	(\\$)	0.00
-------------------------	-------	------

Complete if Known	
Application Number	10/731,211
Filing Date	December 8, 2003
First Named Inventor	Sung Jin Kim
Examiner Name	A. Michael Chambers
Art Unit	3753
Attorney Docket No.	51876P411

**METHOD OF PAYMENT (check all that apply)**

Check     Credit card     Money Order     Other     None

Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments

Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		FeePaid
Fee Code	Fee (\$)	Fee Code	Fee Description (\$)	
1001	300	2001	150 Utility filing fee	
1002	200	2002	100 Design filing fee	
1003	200	2003	100 Plant filing fee	
1004	770	2004	385 Reissue filing fee	
1005	200	2005	100 Provisional filing fee	
SUBTOTAL (1)		(\$)		

**2. EXTRA CLAIM FEES**

Total Claims	Independent Claims	Extra Claims	Fee from below	FeePaid
8	2	20** = 0	X 25.00 = \$0.00	
2	3** = 0	X 100.00 = \$0.00		

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple Dependent claim, if not paid
1204	300	2204	150	**Reissue independent claims over original patent
1205	300	2205	150	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)		

\*\*or number previously paid, if greater. For Reissues, see below

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	FeePaid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
2053	130	2053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920 *	1804	920 * Requesting publication of SIR prior to Examiner action
1805	1,840 *	1805	1,840 * Requesting publication of SIR after Examiner action
1251	120	2251	60 Extension for reply within first month
1252	450	2252	225 Extension for reply within second month
1253	1,020	2253	510 Extension for reply within third month
1254	1,590	2254	795 Extension for reply within fourth month
1255	2,160	2255	1,080 Extension for reply within fifth month
1404	500	2401	250 Notice of Appeal
1402	500	2402	250 Filing a brief in support of an appeal
1403	1,000	2403	500 Request for oral hearing
1451	1,510	2451	1,510 Petition to institute a public use proceeding
1452	500	2452	250 Petition to revive - unavoidable
1453	1,500	2453	750 Petition to revive - unintentional
1501	1,400	2501	700 Utility issue fee (or reissue)
1502	800	2502	400 Design issue fee
1503	1,100	2503	550 Plant issue fee
1460	130	2460	130 Petitions to the Commissioner
1807	50	1807	50 Prosessing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	790	1809	395 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395 For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801	395 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify) _____			

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$)****SUBMITTED BY**

Name (Print/Type)	Steven Lau	Registration No. (Attorney/Agent)	47,736	Telephone	(310) 207-3800
Signature				Date	12/15/04



Attorney Docket No. 51876P411

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

**Sung Jin Kim, et al.**

Serial No. 10/731,211

Filed: December 8, 2003

For: **MICRO FLUIDIC DEVICE FOR  
CONTROLLING FLOW TIME OF MICRO  
FLUID**

Examiner: A. Michael Chambers

Art Unit: 3753

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Commissioner:

In response to the Office Action mailed September 17, 2004, regarding the above-referenced application, Applicant respectfully requests entry of the amendment set forth below and consideration of the remarks that follow.